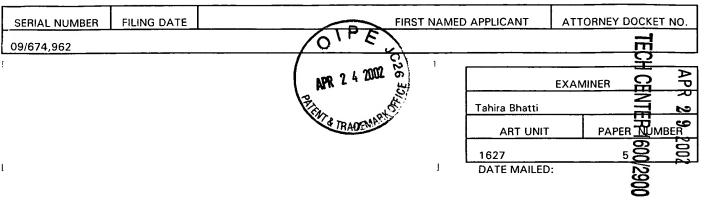


DATE MAILED: 03/27/2002

UNITED STATES PATENT AND TRADEMARK OFFICE APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 11/08/2000 49041 09/674,962 7018 03/27/2002 7590 Keil & Weinkauf EXAMINER 1101 Connecticut Avenue NW BHATTI, TAHIRA H Washington, DC 20036 ART UNIT PAPER NUMBER 1627

Please find below and/or attached an Office communication concerning this application or proceeding.

UNITED STATES SEPARTMENT OF COMMERCE Patent and Trad mark Office COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



## Please find below a communication from the EXAMINER in charge of this application

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

APPLICANT IS GIVEN A ONE MONTH EXTENDABLE PERIOD WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Applicant is requested to return a copy of the attached Notice to Comply with the response.

Any inquiry concerning this communication should be directed to Tahira Bhatti whose telephone number is (703) 605-1203. The examiner can normally be reached on Monday through Friday from 8:00 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jyothsna Venkat, can be reached at (703)308-2439. The fax number for this group is (703)305-3014.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the group receptionist whose telephone number is (703)308-0196.

Tahira Bhatti Patent Examiner Technology center 1600 Art Unit 1627 Nov 27, 2001

DR. NOT THE CHAISINES

TECHNOLOGY CLESTER 1600

Application No 09/674,965

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirement for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

	1. This application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
Ä	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
Ø	3. A copy of the Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.8.
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must
	submitted as required by 37 CFR 1.825(d).
	submitted as required by 37 CFR 1.825(d).  6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" is not the same as the computer readable form of the same as the computer re
☐ ☐ App	6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing as required by 37 CFR 1.821(e).
□	6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing as required by 37 CFR 1.821(e).  7. Other:
App	submitted as required by 37 CFR 1.825(d).  6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing as required by 37 CFR 1.821(e).  7. Other:    Continued by 37 CFR 1.821(e)
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing as required by 37 CFR 1.821(e).  7. Other:  Ilicant must provide:  An Initial or substitute computer readable form (CRF) copy of the "Sequence Listing"  An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the

For Rules Interpretation, call (703) 308-1123

For CRF submission help, call (703) 308-4212

For Patentin software help, call (703) 308-6856

Please return a copy of this notice with your response.



SEQUENCE LISTING

1

```
<110> Hauer, Bernhard
    Schmid, Rolf D.
    Enzelberger, Markus
    Minning, Stephan
```

<120> Novel Peptide Fragments for Purifying Proteins

```
<130> 49041/Up
```

<140> 09/674,962

141> 2000-11-08

<250> PCT/EP99/03469

<151> 1999-05-20

<160> 10

170> WordPerfect version 6.1

```
<210> 1
```

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<222> 1..10

<223> sequence for purifying proteins

## <221> unsure

<222> 2

<223> Xaa is an amino acid selected from the group consisting of Ala, Val, Phe, Ser, Met, Trp, Tyr, Asn, Asp and Lys, particularly preferably Phe, Ser, Asn, Asp and Lys, very particularly preferably Asn.

<221> unsure

<222> 4

<223> Xaa is an amino acid selected\from the group consisting of
Val, Ile, Phe, Pro, Trp, Tyr, Gln, Glu and Arg, particularly preferably Val,
Ile, Phe, Pro, Gln, Glu and Arg,

<223> very particularly preferably Gln, Glu and Arg.

<221> unsure

<222> 5

<223> Xaa is an amino acid selected from the group consisting of Gly, Ile, Thr, Met, Trp, Tyr, Asn, Gln, Asp, Glu, Lys, Arg and His, particularly preferably Gly, Ile, Thr, Met, Trp, Tyr, Asn Asp, Glu, Arg and His,

<223> very particularly preferably Gly, Thr and Tyr.

<221> unsure

<222> 6

<223> Xaa is an amino acid selected from the group consisting of

BI

```
Val, Phe, Pro, Cys, Met, Trp, Asn, Glu, Arg and His, particularly preferably
Val, Phe, Cys, Met, Trp, Asn, Arg and His/ very particularly preferably Asn
and Arg.
<221> unsure
<222> 8
<223> Xaa is an amino acid selected \mathrm{fr}\phi\mathrm{m} the group consisting of
Gly, Ser, Cys, Met, Trp, Asn, Glu, Lys, and Arg, particularly preferably Gly,
Ser, Cys, Met, Asn, Glu, Lys and Arg, very particularly preferably Gly and
Lys.
<221> unsure
<222> 9
<223> Xaa is an amino acid selected from the group consisting of
Gly, Ser, Cys, Met, Trp, Asn, Glu,/Lys and Arg, particularly preferably Gly,
Ser, Cys, Met, Asn, Glu, Lys and Arg, very particularly preferably Gly and
Lys.
<400> 1
His Xaa His Xaa Xaa Xaa Cys Xaa Xaa Cys
<210>
       2
<211> 10
<212> PRT
<213> Artificial sequence
<220>
      Sequence for purifying proteins
<400> 2
His Gln His Glu Gly Arg Cys Lys Glu Cys
<210> 3
<211> 10
<212> PRT
<213> Artificial sequence
<220>
<223> Sequence for purifying proteins
<400> 3
His Asn His Arg Tyr Gly Cys Gly Cys Cys
<210> 4
<211> 10
<212> PRT
<213> Artificial sequence
<223> Sequence for purifying proteins
<400> 4
```

3

```
His Arg His Gly Thr Asn Cys Leu Lys Cys
<210> 5
<211> 10
<212> PRT
<213> Artificial sequence
<220>
<223> Sequence for purifying proteins
<400> 5
His Ile His Gln Ser Asn Cys Gln Val Cys
<210> 6
<211>
          59
<212>
          DNA
          Artificial sequence
<213>
<220>
<221> unsure
<222> 1..59
<223> primer
<223> n is a, g, c, t or u
<400> 6
gcaataccat ggggcatnnn catnnnnnnn nntgtnnnnn ntgtgtgagg aagggcgag
<210> 7
<211>
          17
<212>
          DNA
<213>
          Artificial sequence
<220>
<223> primer
<400> 7
cagttggaat tctagag
                                                              17
<210> 8
<211>
          47
<212>
          DNA
          Artificial sequence
<213>
<220>
<223> primer
<400> 8
gcaataccat ggggcatcat catcatcatc atgtgaggaa gggcgag
                                                                        47
<210> 9
```

